

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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## Title of Invention

ARTICULATED DRILLSTRING ENTRY APPARATUS AND  
METHOD

Application Number :

Confirmation Number:

First Named Applicant: Charles Helms

Attorney Docket Number: SPE24

Art Unit:

Examiner:

Search string: ( RE33150 or 4681162 or 5284210 or 4753291 or 4842059 or 6520262 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	RE33150	1990-01-23	Boyd		166	242.5
	2	4681162	1986-02-19	Boyd		166	242.5
	3	5284210	1994-02-19	Helms et al		166	385
	4	4753291	1988-06-28	Smith et al		166	65.1
	5	4842059	1989-06-27	Tomek		166	65.1
	6	6520262	2003-02-18	Barnett et al		166	367

## Signature

Examiner Name	Date